

James R. Becker Site Vice President Diablo Canyon Power Plant Mail Code 104/5/601 P. O. Box 56 Avila Beach, CA 93424

805.545.3462 Internal: 691.3462 Fax: 805.545.6445

February 17, 2009

PG&E Letter HBL-09-001

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, D.C. 20555-0001

Docket No. 50-133, OL-DPR-7 Humboldt Bay Power Plant Unit 3 Semi-Annual Fitness for Duty Performance Report for the Period of July 1, 2008, through December 31, 2008

Dear Commissioners and Staff:

Pacific Gas and Electric Company (PG&E) is submitting the enclosed Fitness for Duty (FFD) Performance Report for the period of July 1, 2008, through December 31, 2008, in accordance with 10 CFR 26, and NRC Order EA-03-099, dated August 18, 2004. The performance data have been compiled on the standard forms developed by the Nuclear Energy Institute, and are provided in Enclosure 1.

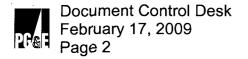
The data in Enclosure 1 reflect the fact that individuals being screened for initial unescorted security access (pre-employment testing 30 days prior to being cleared) are tested at lower cut-off levels than the NRC requires for marijuana and amphetamines. In addition, the data in Enclosure 1 reflect the fact that individuals being screened for initial unescorted security access are tested for two additional substances that are not required by the NRC. Both of these tests are reported under the pre-access category and are conducted in accordance with 10 CFR 26.

Statistical analysis of the data was conducted and the results are provided in Enclosure 2. During this period, no licensee employees, including supervisors, tested positive. There were no significant FFD event reports made during this period.

Enclosure 3 provides a summary of program activities for the reporting period.

PG&E received NRC letter dated December 22, 2008, titled, "Termination of Order for Implementation of Additional Security Measures Associated with Access Authorization, Fitness for Duty and Behavior Observation (EA-03-099)," because all fuel had been removed from the Humboldt Bay Power Plant (HBPP) spent fuel pool on December 11, 2008. As a result, PG&E will no longer submit HBPP FFD performance data to the Commission in accordance with 10 CFR 26.

AMSSOI ADZI NRR



If you have any questions regarding the enclosed information or other FFD Program activities, please contact Tom Sanders, Access Authorization/FFD Coordinator at (707) 444-0784.

Sincerely,

James R. Besker Site Vice President

**Enclosures** 

cc/enc: Elmo E. Collins, Jr., NRC Region IV

Richard E. Enkebol, NEI

Emilio M. Garcia. NRC Region IV

John B. Hickman, NRC Project Manager PG FossilGen HBPP Humboldt Distribution FITNESS FOR DUTY PERFORMANCE DATA JULY 1, 2008, THROUGH DECEMBER 31, 2008

## FITNESS FOR DUTY PROGRAM PERFORMANCE DATA PERSONNEL SUBJECT TO 10 CFR 26

PACIFIC GAS AND ELECTRIC COMPANY

**DECEMBER 31, 2008** 

Company

6 Months Ending

**HUMBOLDT BAY POWER PLANT** 

Location

TOM SANDERS, ACCESS/FITNESS FOR DUTY COORDINATOR

(707) 444-0784

**Contact Name** 

Phone (including area code)

Cutoffs:

Screen/Confirmation (ng/ml)

Appendix A to 10 CFR 26

Pre-employment Screening

Marijuana 20 / 10

Amphetamines 300 / 250

Barbiturates 300 / 250

Cocaine 300 / 150

Phencyclidine 25 / 25

Benzodiazepines 300 / 250

Opiates 300 / 300

Alcohol (% BAC) 0.04%

Testing Results  Average Number with Unescorted Access: 134*  Categories  Pre-Access		Licensee Employees			-Term Personnel	Short-Term Contractor Personnel	
				1	5*		
		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
		0		9	0		
For Cause	Post-accident	0	0	0	0	0	0
	Observed behavior	. 0	0	1	0	0	0
Random		26	0	7	0	0	0
Follow-up		0	0 ~	0	0	. 0	0_
Other		0	0	0	0	0	0
Total	· .	26	0	17	0	0	0

<sup>\*</sup> Includes long and short term contractors; differentiation between the two is not obtainable.

## **Breakdown of Confirmed Positive Tests for Specific Substances**

	Marijuana	Cocaine	Opiates	Amphe- tamines	Phency- clidine	Alcohol		Benzo- diazepines
Licensee Employees	O }	0	0	0	0	0	0	0
Long-Term Contractors	0	0	0	0	,O	0	0	0
Short Term Contractors	0	0	0	0	0	0	0	0
Total	0	0	0	0	. 0	0	0 -	0

## STATISTICAL ANALYSIS FOR REPORTING PERIOD JULY 1, 2008, THROUGH DECEMBER 31, 2008

Analysis of the data indicates that 25.0 percent of the average eligible population was randomly tested during the period July 1, 2008, through December 31, 2008. The expected test rate for this period was 25.0 percent.

The annual random test rate for the period of January 1, 2008, to December 31, 2008, was 60.0 percent. The expected annual test rate was 50.0 percent.

The overall positive test rate for this reporting period was 0.0 percent, as there were no positive tests.

Pacific Gas and Electric Company submitted blind performance specimens in accordance with 10 CFR 26 requirements.

There were no reportable events.

## FITNESS FOR DUTY (FFD) PROGRAM ACTIVITY REPORT

No reportable program activities occurred during this reporting period.